Changed May 06, 2009 3:33 pm: NRL-Wide Broad Agency Announcement - BAA-N00173-01

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A -- Research & Development

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541 -- Professional, Scientific, and Technical Services/541712 -- Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)

NOTICE INFORMATION

Agency/Office:
Office of Naval Research

Location:
Naval Research Laboratory

Title:
NRL-Wide Broad Agency Announcement

Description(s):
Added: May 01, 2009 8:07 am

The Naval Research Laboratory is interested in receiving innovative proposals that offer potential for advancement and improvement in the technical topic areas listed. This notice constitutes a Broad Agency Announcement (BAA) as contemplated in FAR 6.302(d) that provides for the competitive selection of research proposals. The Government reserves the right to select for award all, some, or none of the proposals received. Awards under this BAA are expected to take the form of contracts. Grants, cooperative agreements, other transactions may also be awarded if appropriate. NRL encourages Educational Institutions, Small Businesses (SBs), Small Disadvantaged Business Concerns (SDBs) and Historically Black Colleges and Universities (HBCUs) and Minority Institutions (MIs) to submit proposals under this BAA. In order to conserve valuable offeror and Government resources, prospective offerors shall first submit a White Paper (WP), including a rough cost estimate, to the technical point of contact for each topic. Prospective offerors are encouraged to submit White Papers as early in the fiscal year as

possible to maximize the potential for award. The selection of proposals for award will be based on a scientific review of proposals submitted in response to each BAA. The major purpose of the evaluation will be to determine the relative merit of the technical approach of each proposal. Business and contractual aspects, including proposed cost and cost realism, will also be considered as part of the evaluation. Selection of proposals for award will be based on the potential benefits to the Government weighed against the cost of the proposals, in view of the availability of funds. The complete BAA including proposal preparation instructions, technical points of contact for each topic, and evaluation criteria is available at http://heron.nrl.navy.mil/contracts/baa/index.htm Specific research topics of interest include: BAA 53-09-01 HIGH FREQUENCY RADAR, BAA 53-09-02 ADVANCED RADAR TECHNOLOGY, BAA 53-09-03 LOW-COST WIDEBAND ANTENNA ARRAY TECHNOLOGIES, BAA 53-09-04 ADVANCED COMPUTATIONAL ELECTROMAGNETICS, BAA 55-09-01, ARTIFICIAL INTELLIGENCE TECHNOLOGIES, BAA 55-09-02, HIGH FREQUENCY RADIO WAVES IN SPACE, BAA 55-09-03 FEDERATED, DISTRIBUTED INFRASTRUCTURE, BAA 55-09-04 INFORMATION MANAGEMENT AND DECISION ARCHITECTURE, BAA 55-09-05 ADVERSARIAL MODELING AND DECISION SUPPORT, BAA 56-09-01 VIS-IR GLASS WINDOWS AND HEAVY METAL OXIDE GLASSES, BAA 56-09-02 LOW LOSS NEAR AND MID-IR TRANMITTING FIBERS, BAA 56-09-03 LASER THREAT COUNTERMEASURE TECHNOLOGY, BAA 56-09-04 IMAGING SEEKER ADVANCED COUNTERMEASURES, BAA 56-09-05 OPTICAL SCIENCES R&D, BAA 57-09-01 INNOVATIVE ANTI-SHIP MISSILE - ELECTRONIC WARFARE SIMULATION TECHNOLOGY, BAA 57-09-02 ADVANCED SIMULATION FOR ELECTRONIC WARFARE, BAA 57-09-03 HIGH POWER MICROWAVE TECHNOLOGY, BAA 57-09-04 AIRBORNE ELECTRONIC WARFARE, BAA 57-09-05 TOWLINE IMPROVEMENT TECHOLOGIES, BAA 57-09-06 ADVANCED DISTRIBUTED SENSOR TECHNOLOGIES, BAA 57-09-07 OFFBOARD COUNTERMEASURES, BAA 57-09-08 MILLIMETER WAVE SOLID-STATE POWER AMPLIFIER AND POWER COMBINING IMPROVEMENT TECHNOLOGIES, BAA 57-09-09 SHIPBOARD ELECTRONIC WARFARE, BAA 61-09-01 DEVELOPMENT OF MICROSENSORS AND MICROSYSTEMS FOR PHYSICAL,CHEMICAL, AND BIOCHEMICAL APPLICATIONS, BAA 61-09-02 POWER SOURCE MATERIALS AND SYSTEMS, BAA 61-09-03 COMBUSTION DYNAMICS – SUPPRESSION, BAA 61-09-04 CORROSION PROCESSES, CONTROL, MITIGATION, AND TECHNOLOGY, BAA 61-09-05 APPLICATIONS OF MOLECULAR BIOLOGY, BIOCHEMISTRY, ANALYTICAL CHEMISTRY AND ADVANCED LASER TECHNIQUES, BAA 61-09-06 INNOVATIVE APPLICATIONS OF MAGNETIC RESONANCE, BAA 61-09-07 COMPUTATIONAL CHEMISTRY, BAA 61-09-08 AFFORDABLE DAMAGE CONTROL TECHNOLOGY FOR NEXT GENERATION NAVAL PLATFORMS, BAA 63-09-01 SPINS IN SEMICONDUCTORS, BAA 63-09-02 QUANTUM INFORMATION SCIENCE AND TECHNOLOGY, BAA 63-09-03 CHEMICAL, BIOCHEMICAL, AND PHYSICAL SENSING MATERIALS, TRANSDUCERS, AND SENSOR SYSTEMS, BAA 63-09-04 MATERIALS SCIENCE OF ENERGETIC THIN-FILM DEPOSITION PROCESSES, BAA 63-09-05 SUPERCONDUCTING MATERIALS, BAA 63-09-06 MATERIALS PERFORMANCE, PROCESSING, AND MODELING, BAA 63-09-07 COMPUTATIONAL MATERIALS SCIENCE, BAA 63-09-08 TUNABLE ELECTROMAGNETIC DIELECTRICS, BAA 64-09-01 HIGH PERFORMANCE COMPUTING ON MASSIVELY PARALLEL ARCHITECTURES, BAA 67-09-01 BASIC AND APPLIED RESEARCH IN HIGH TEMPERATURE PLASMAS, BAA 68-09-01 RF VACUUM ELECTRONICS, BAA 68-09-02 RADIATION EFFECTS RESEARCH, BAA 69-09-01 RESEARCH IN BIO/MOLECULAR SCIENCE AND ENGINEERING, BAA 71-09-01 PHYSICAL/STRUCTURAL/ACOUSTICS, BAA 71-09-02 ACOUSTIC SIMULATION, MEASUREMENTS AND TACTICS, BAA 71-09-03 ACTIVE SONAR SIGNAL PROCESSING BASED ON TIME-REVERSAL OR PHASE-CONJUGATION, BAA 72-09-01 REMOTE SENSORS AND IMAGING SYSTEMS, BAA 72-09-02 OPTICAL INTERFEROMETRY, BAA 72-09-03 OPTICAL REMOTE SENSING OF THE COASTAL REGIME, BAA 72-09-04 LOW FREQUENCY RADIO INTERFEROMETRY, BAA 72-09-05 COASTAL REMOTE SENSING CLASSIFICATION, BAA 72-09-06 OCEANOGRAPHIC REMOTE SENSING, BAA 72-09-07 REMOTE SENSING OF THE LITTORAL ZONE, BAA 72-09-08 PASSIVE MICROWAVE REMOTE SENSING, BAA 73-09-01 OCEAN DYNAMICS AND PREDICTION OCEANOGRAPHY,

BAA 74-09-01 AIRBORNE AND SHIPBOARD DATA ACQUISITION AND ANALYSIS, BAA 74-09-02 SEAFLOOR SCIENCES, BAA 74-09-03 MAPPING, CHARTING, AND GEODESY, BAA 75-09-01 ATMOSPHERIC EFFECTS, ANALYSIS, AND PREDICTION, BAA 76-09-01 RESEARCH INTO SPACE - ITS IMAGING AND MODELING, BAA 82-09-01 SPACECRAFT & SPACE SYSTEMS TECHNOLOGY, BAA 82-09-02 TACTICAL COMMUNICATIONS.

Added: May 06, 2009 3:33 pm

This announcement amends BAA-N00173-01 posted on May 01, 2009 by revising TOPIC 82-09-01, Spacecraft & Space Systems Technology - revised to include spacecraft payloads to the list of areas that NRL's SED performs research and exploratory development in. The complete BAA are available at http://heron.nrl.navy.mil/contracts/baa/index.htm.

Primary Point of Contact.:
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Contracting Office Address:
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Allow Vendors To Add/Remove From Interested Vendors:
yes

Allow Vendors To View Interested Vendors List:
yes

Recovery and Reinvestment Act Action:
no

Solicitation External Reference:
https://www.fbo.gov/spg/DON/ONR/N00173/BAA-N00173-01/listing.html

Solicitation External Reference To Packages:
https://www.fbo.gov/spg/DON/ONR/N00173/BAA-N00173-01/packages.html

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Procurement Notice Info

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